

Title (en)
JOINTING ASSEMBLY FOR ELECTRICAL CABLES

Title (de)
VERBINDUNGSANORDNUNG FÜR ELEKTRISCHE KABEL

Title (fr)
DISPOSITIF DE RACCORDEMENT DE CABLES

Publication
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Application
EP 10805205 A 20101222

Priority
EP 2010007851 W 20101222

Abstract (en)
[origin: WO2012083984A1] A jointing assembly (10) for electrical cables (100a, 100b) comprises a connector (11) extending about a longitudinal axis (X-X) and provided, at at least one end portion (11a, lib) thereof, with at least one housing seat (12a, 12b) for at least one free end of a respective electrical cable (100a, 100b). A shrinkable sleeve (20) is coaxially arranged in a radially outer position with respect to said connector (11). Said shrinkable sleeve (20) is held in a radially expanded state by at least one removable support element (30a, 30b) radially interposed between said connector (11) and said shrinkable sleeve (20). Said connector (11) is mechanically coupled to said at least one removable support element (30a, 30b) by at least one stop element (70a, 70b) which projects from at least one of said connector (11) and said at least one removable support element (30a, 30b) and contacts the other one of said connector (11) and said at least one removable support element (30a, 30b) so as to prevent an axial movement of said connector (11) with respect to said at least one removable support element (30a, 30b).

IPC 8 full level
H01R 4/72 (2006.01); **H01R 4/10** (2006.01); **H02G 15/18** (2006.01)

CPC (source: EP US)
H01R 4/10 (2013.01 - US); **H01R 4/72** (2013.01 - EP US); **H02G 15/1826** (2013.01 - EP US)

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See references of WO 2012083984A1

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